FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: January 19, 1993 Date Received: January 14, 1993 Project: 7238, Metro Self Monitor, PO #M27312

RESULTS FROM THE ANALYSIS OF WATER SAMPLE FOR CHROMIUM, COPPER, NICKEL AND ZINC Results Reported as µg/L (ppb)

Sample ID	Chromium	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M27312	2.0	0.35	1.6	0.08
Ouality Assurance				
Blank	<0.05	<0.05	<0.05	<0.05
M27312 (Duplicate)	2.0	0.35	1.6	0.08
M27312 (Matrix Spike) % Recovery	100%	104%	99%	103%
M27312 (Matrix Spike Duplica % Recovery	te) 100%	105%	101%	104%
Spike Blank % Recovery	104%	106%	102%	100%
Spike Level	5.0	5.0	10	5.0

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

January 19, 1993

Gerry Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on January 14, 1993 from Project 7238, Metro Self Monitor, PO #M27312.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely, o

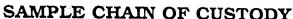
Mark Z Perin

Chemist

MZP/dp

Enclosures

FRIEDMAN & BRUYA, INC. 3008-B 16th Avenue West Seattle, WA 98119



		CILAI						
Send Report To: Alaska~ Company Address 628 Hansa	0 12	1		0 1	1 1	•		
Company 71ASKA~	CUPPTR CUOR	LKS	Contact	GERA 10	17 nomp.	<u> </u>		
City State Zin SSATTS	wa 98/3	J			*			
City, State, Zip SEATTLE Phone # (706) 673-5	800 XZ/8		Date	1/14/93				
SITE NO.	PROJECT NAME			PURCH	ASE ORDER #			
7238	METRO SELF	ETRO Self Monitor			M 27312			
SAMPLERS (signature)				PROJECT LOCATION				
Sund 9.6	M-							
REMARKS /				SAMPLI	E DISPOSAL INFO	RM.		
•				2	Dispose after 30 d Return Samples Call for Instruction			
SAMPLE #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested			
M27312	1/14/93 10:28	H2B	1		CR Cu 1	Vi Zu		
						:		
		Ste						
·								

					, , , , , , , , , , , , , , , , , , ,	***		
		-						
	Maga.							
SIGNATURE	PRINT NAME		COMPA	MY	Date	Time		
Rubiquished by:	- Gerzld Thon	.P.Saw	Alaska	~ Copper	14/93	Dull Ph		
Received by: Ando	Aller	Neren	FB	D	avista			
Relinquished by:	7 · · · ·		12-		— '\'\'	93 21 15 PM		
		·						
Received by:								
			1		1	,		